

## NEMBE CRUDE OIL EXPORT TERMINAL LIMITED





www.nembeoilterminal.com





### OUR COMPANY

Nembe Crude Oil Export Terminal Limited ("NCOETL" or "Nembe") is a leading player in Nigeria's Oil & Gas services industry and is committed to excellence, sustainability and innovation. At NCOETL, we operate in the Midstream sector and are currently providing energy handling, processing, transportation and storage services with an extensive network of pipelines, storage facilities and a wide collection of marine vessels and assets in the oil & gas producing region of Nigeria.

NCOETL owns and operates physical transportation facilities and assets, including a strong network of pipelines that cuts across a few communities. Our modern and dynamic infrastructure also includes but is not limited to storage and terminal facilities. Currently we maintain one of the largest inland waterways crude transportation fleets in Nigeria. This features two million barrels of commercial crude oil storage capacity at our terminal and storage locations, one crude oil processing facility, one crude oil terminal, a floating storage & offloading (FSO) unit and various specialized crude oil transportation vessels and tugboats.

Our state-of-the-art facilities and cutting-edge technology enable us to operate efficiently and responsibly, ensuring minimal environmental impact, while maximizing resource utilization. To further enhance our operational capabilities, we are in the process of completing the construction of our new 250,000 barrels per day (bbls/d) crude processing facility and a 56-kilometre pipeline.

Nembe employs the processes of a documented quality program throughout its entire organization. Our paramount objective of on-time pick-up and delivery service revolves around the safe and responsible handling of our customers' products. This superior level of service is only achieved through the implementation of extensive safety procedures and continuous training of all members who wear the Nembe uniform. The staff of Nembe are trained professionals who strive to enhance the performance of our customers and elevate industry standards.



### **OUR VISION**

At NCOETL, our vision is to be the premier midstream operator of choice in Nigeria and beyond for customers, communities, investors, regulators, policymakers and employees. We aspire to set new standards in energy infrastructure, delivering reliable and efficient services that power progress and drive economic growth. We envision a future where our operations contribute to the prosperity and well-being of our communities while safeguarding the environment for future generations.

### **OUR MISSION**

Nembe Crude Oil Export Terminal Limited's mission is to provide energy transportation and storage services in a safe, efficient and environmentally responsible manner for the benefit of the people, our communities, business and the nation.





### MANAGEMENT TEAM

NCOETL is run by a team of experienced, highly competent and strategic professionals, with over 100 years of managerial experience, which cuts across oil and gas, marine services and engineering. The team is headed by the Managing Director/CEO and is supported by the Group's General Manager, working alongside a strong technical team that includes the various Heads of department and the company's Executive Directors.



### **01** Storage & Terminal Services

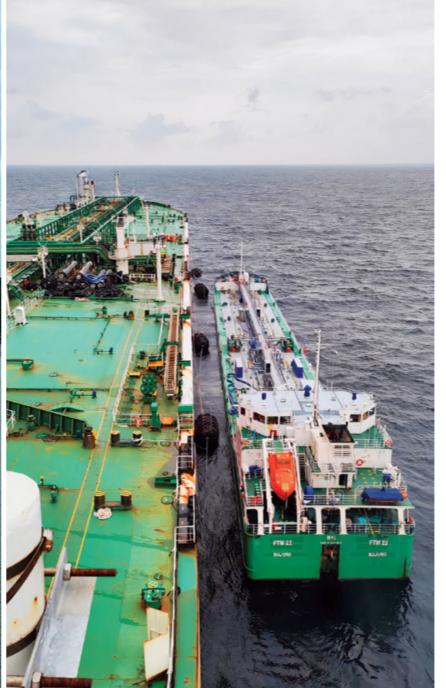
Nembe Crude Oil Export Terminal Limited is one of the largest crude oil storage and export terminals by volume in Nigeria and we provide crude storage and export terminal services to crude oil exporters via our 2-million-barrels capacity FSO-Galilean 7 ("Galilean 7"). NCOETL proudly owns and operates the Galilean 7, which is strategically moored 50km from the CPF at its current location, Lat / Long: 04-01.40N / 006-10.99E.

At NCOETL, the Galilean 7 plays a crucial role in our storage and terminal operations. Designed to provide efficient and reliable services, our FSO unit ensures the seamless handling and storage of crude oil both for our valued customers in Nigeria and international clients beyond our borders.

The Galilean 7 boasts a double hull design, meticulously crafted to comply with the stringent standards set forth by the Nigerian Upstream Petroleum Regulatory Commission (NUPRC). This state-of-the-art vessel not only enhances safety and environmental protection but also exemplifies our commitment to operational excellence and regulatory compliance. Here at Nembe, the Galilean 7 serves as the designated export terminal for Oil Mining Lease (OML) 29 and other producers within the Niger Delta Region. This versatile FSO plays a pivotal role in maximizing storage efficiency with its significant storage capacity and facilitating seamless export operations ensuring the effective transfer to outbound vessels for export.

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# 02 Energy Transportation& Logistic Services

Nembe is a leading service provider in the energy transportation and logistics sector, offering unparalleled supply and evacuation solutions in the Niger Delta region. Our integrated approach harnesses a robust network of marine vessels, pipelines, and storage facilities to ensure the safe, efficient and reliable delivery of a wide range of energy products.



### **03** Crude Processing Facility (CPF)

NCOETL operates a dynamic onshore crude oil dehydration and processing facility located at the production site, with a total throughput capacity of around 100,000 barrels of gross oil per day (bbls/d). At the CPF wet crude oil is dehydrated and processed into dry crude oil, which entails the separation and removal of basic sediment and water (BS&W) from the wet crude. The dry crude, which is now of export quality grade, is then transported to the offshore crude oil Terminal for export using shuttle tankers.

We have also embarked on the development of a new permanent cpf with a gross capacity of 250000 bbls/d which will significantly enhance Nembe's operational capabilities.





## OUR FLEET & INFRASTRUCTURE

Today, NCOETL maintains one of the largest inland waterways petroleum transportation fleets in Nigeria and West Africa.

- Crude Oil Supply Vessels: Nembe proudly owns and operates over five advanced crude oil supply vessels, each with a capacity of 40,000 barrels. These vessels are engineered to optimize the evacuation and transportation of crude oil, providing a crucial link from production sites to major export points.
- Tugboats: Our fleet includes a variety of tugboats with different capacities, purposefully deployed for the critical tasks of evacuation and positioning. These tugs ensure seamless and secure transfers of crude oil, enhancing overall operational efficiency.
- FSO-Galilean 7: Our crude oil supply and evacuation operations are closely integrated with the FSO-Galilean 7, a state-of-the-art floating storage and offloading vessel. This synergy guarantees that crude oil is safely and efficiently stored and prepared for export.
- Storage Terminal: NCOETL owns, manages and operates a 2 million barrels of commercial crude oil storage capacity at our terminal location. This is in conjunction with a 1 million barrels of active, above-ground tank capacity used to facilitate pipeline throughput and help maintain product quality segregation.
- Pipeline Network: We bolster our transport capacity with an extensive network of pipelines dedicated to crude oil transportation. Currently, Nembe is expanding this infrastructure with the construction of a new 56-kilometer pipeline, demonstrating our commitment to enhancing logistical efficiency and operational reach.





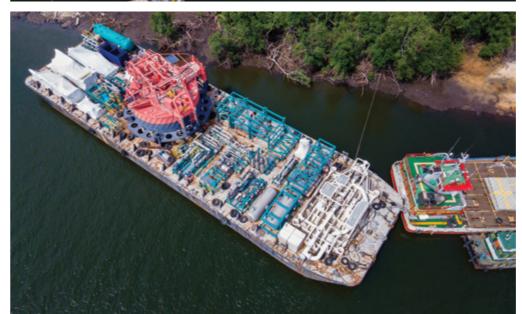
#### **List of Vessels**

- Floating Storage & Offloading (FSO)
- Oil Tankers
- Product Tanker
- Anchor Handling Tug Supply Vessels
- Support Standby Utility Vessels
- Landing Craft (LCT)
- Anchor Tugboats
- House Boats
- Pipe Lay Barge
- Accomodation Barge
- Flat Top Barges
- Ramp Barges
- Muster Barges
- Generator Barges













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## 01 Health, Safety & Environmental (HSE) Policy

As one of the largest energy infrastructure companies in Nigeria, we recognize the world's energy needs are evolving and expanding. Our mission is to provide energy transportation and storage services in a safe, efficient, and environmentally responsible manner for the benefit of people, communities, and businesses. We are committed to fostering a culture of compliance within our company, as well as with our contractors and vendors.

We continuously monitor environmental performance across all operations, striving to meet or exceed applicable laws and regulations. Our goal is to minimize environmental impact through proactive measures and innovative practices. We also invest heavily in integrity management, maintenance, and environmental programs to protect our assets, our employees, the public, and the environment.





### **02** Human Resource Policy

NCOETL's Human Resource policy reflects our commitment to creating a positive and dynamic workplace. We believe that by investing in our people, we are investing in the future success of our company. Our focus on fairness, development, and engagement ensures that we attract and retain the best talent in the industry.





### **03** Our carbon footprint & targets

Pledged to achieve net-zero emissions and carbon negative by 2050 as we work towards reducing our carbon footprint and promoting sustainability in our operations

As part of our sustainability strategy, we have set a near-term to reduce emissions

#### Our operations (Scope 1 and 2)

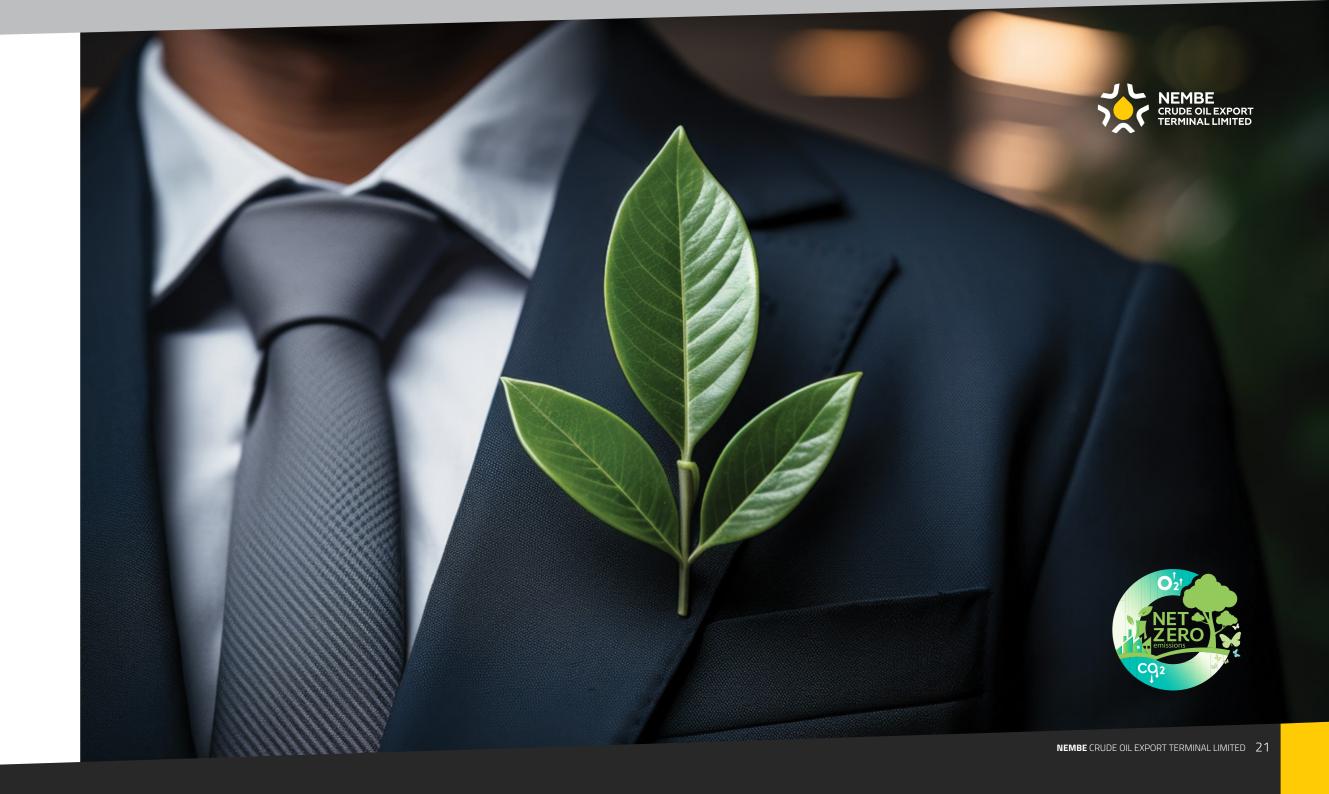
- Reduce in absolute terms our operational emissions under our direct control (Scope 1 & 2) by 50% by 2040
- Reduce in absolute terms our operational emissions under indirect control (Scope 1 & 2) by 30% by 2040

#### Our value chain (Scope 3)

• Reduce absolute energy and industrial Scope 3 GHG emissions from upstream transport and distribution, energy and fuel-related activities, direct emissions from end-of-life treatment of products and downstream assets by 50% by 2040

#### Our roadmap towards net-zero carbon emission

In our commitment to achieving a carbon-free footprint, we pledge to deliver on our goals through a meticulously developed decarbonization roadmap. This roadmap will steer our actions to meet carbon reduction targets in the coming years. Our comprehensive plan includes four main levers: increasing energy efficiency, phasing out fossil fuels across all transportation modes, producing renewable energy, and testing and implementing cutting-edge technologies. Achieving these goals requires close collaboration with customers, sub-contractors, and other stakeholders to enable decarbonization across our supply chain. Together, we will diligently work towards a sustainable and carbon-free future.





### **04 OUR AI POLICY**

Our company's Al policy, which emphasize ethical use, transparency, and continual innovation, are pivotal to driving future success and ensuring responsible and sustainable growth in the evolving technology landscape.

In keeping with our recognisance of the importance of AI, we intend to embed automated AI-based decision-making stsytems across our business to ensure that NEMBE remains at the forefront of this evolving area and that the company complies with the requirements that will be set out in future international legislation on AI for corpoarte entities



# 03 Corporate Social Responsibility (CSR) Policy

At Nembe, we recognize our responsibility to contribute positively to society and the environment beyond our core business operations. Through our CSR initiatives, we are committed to making a meaningful difference in the communities where we operate and promoting sustainable development practices.

Our CSR initiatives reflect our commitment to making a positive difference in society and the environment. By investing in community development, environmental conservation, employee engagement, partnerships, and transparency, we aim to create lasting social, environmental and economic value for present and future generations.





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